



REPLACEMENT SHEET
WANG, Sho-Ya
SCREEN FOR SODIUM CHANNEL MODULATORS
Serial No. 10/608,584 – Confirmation No. 8433
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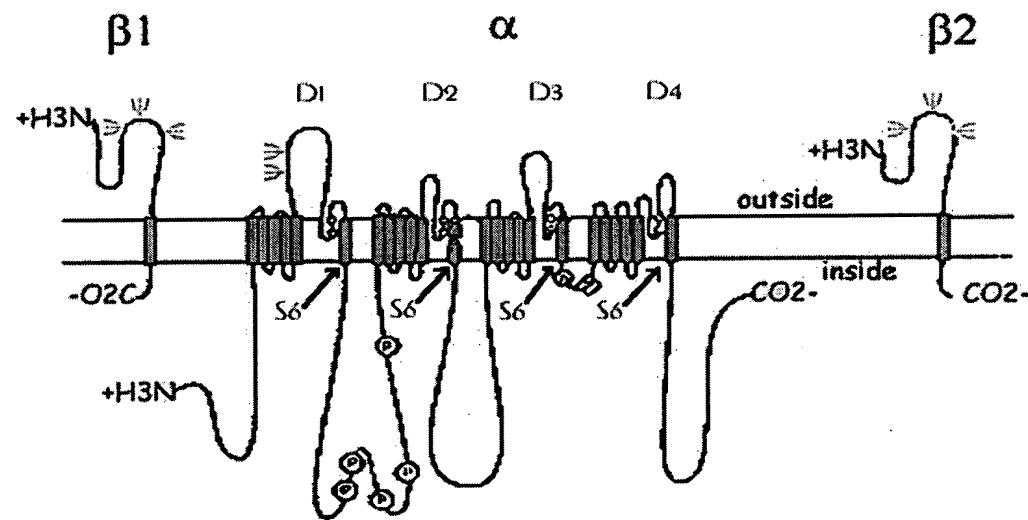
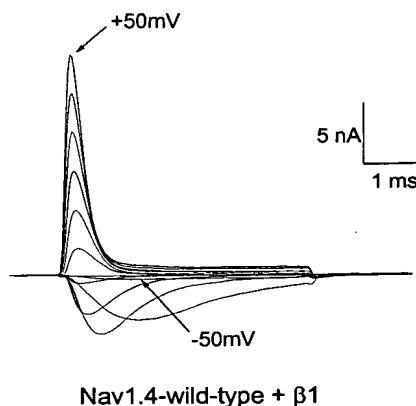


Figure 1

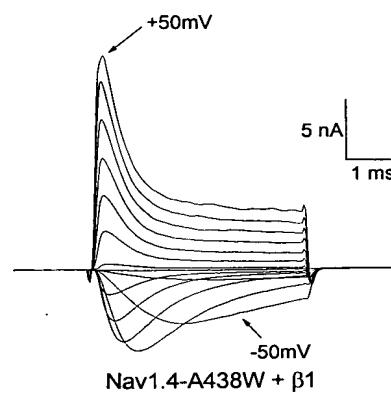
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Fig. 2A



Nav1.4-wild-type + $\beta 1$

Fig. 2B



Nav1.4-A438W + $\beta 1$

Fig. 2C

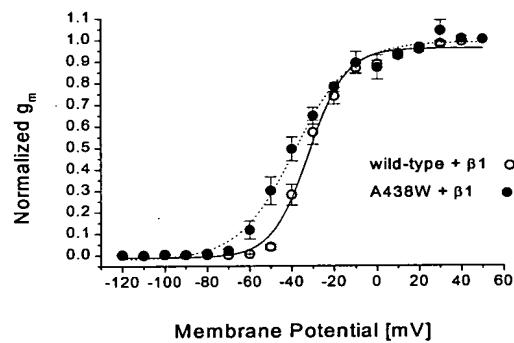


Figure 2

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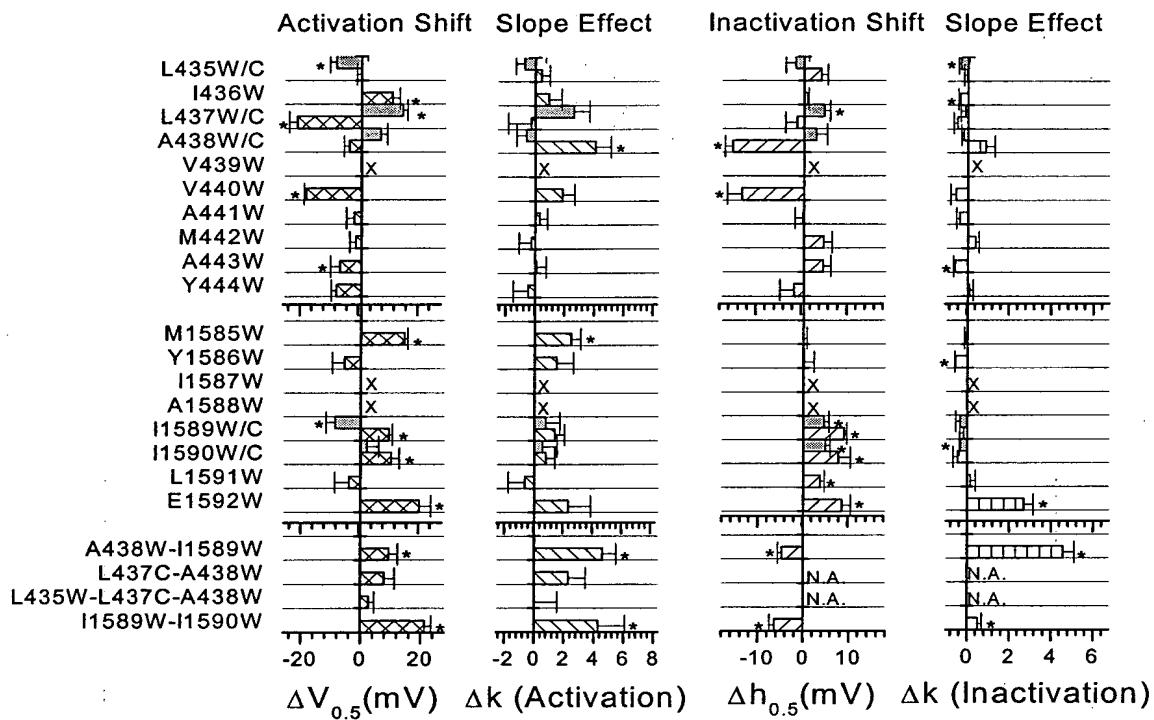


FIGURE 3

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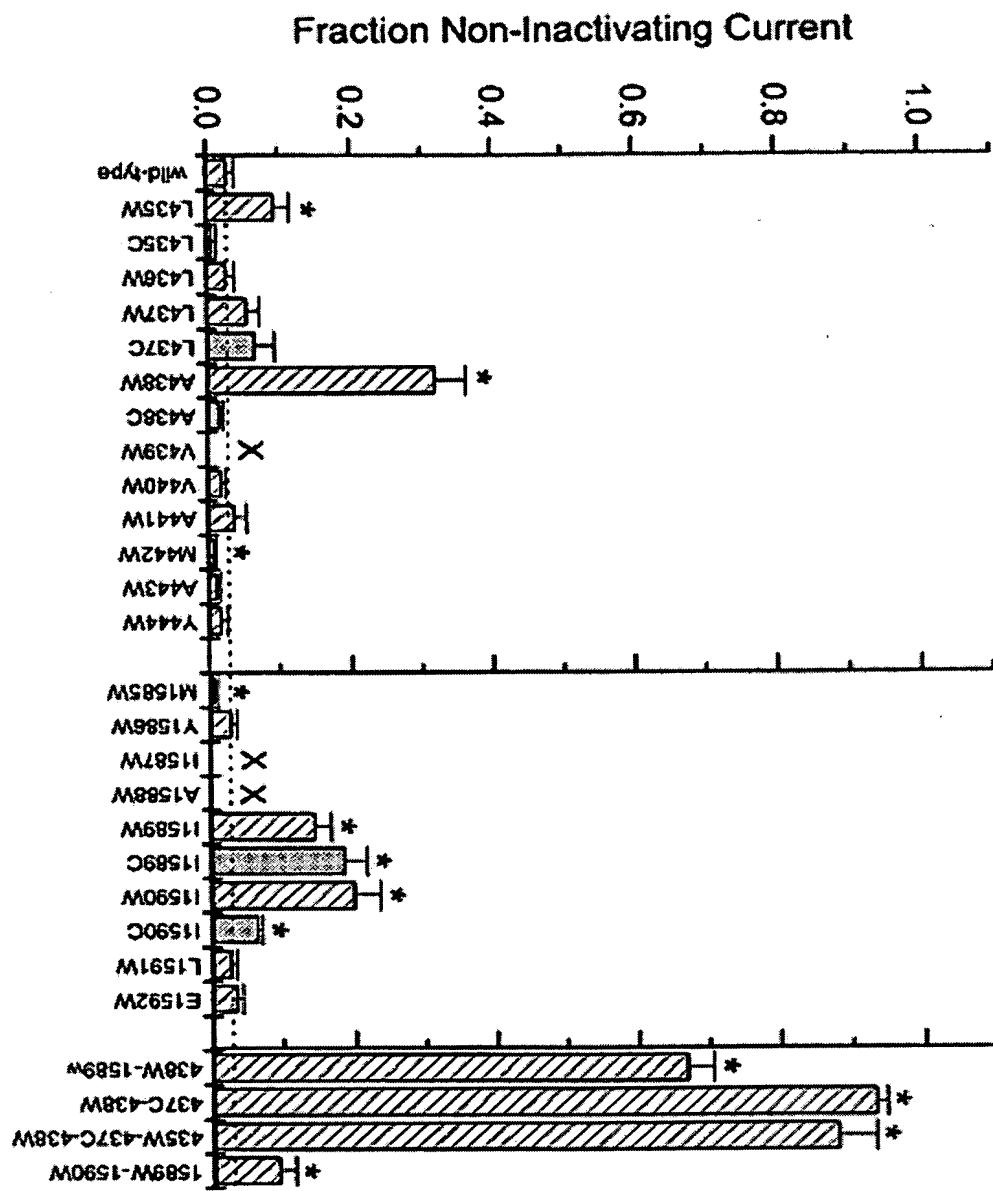
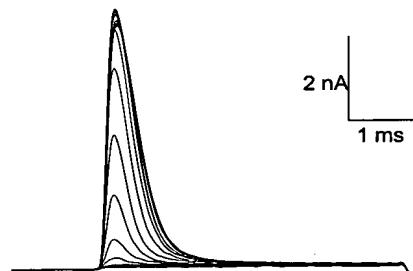


FIGURE 4

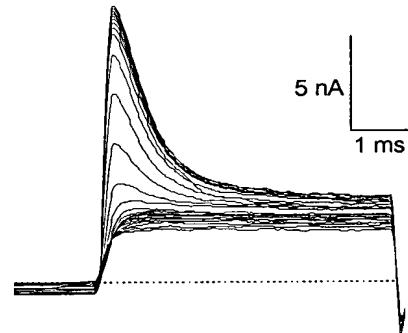
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Fig. 5A



wild-type + $\beta 1$

Fig. 5B



A438W + $\beta 1$

Fig. 5C

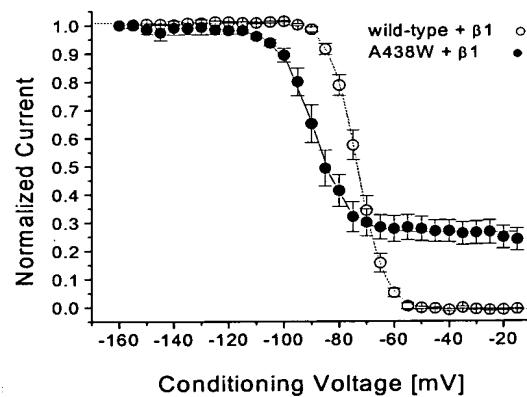


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Fig. 6A

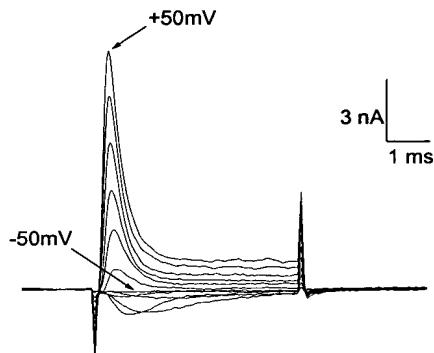


Fig. 6B

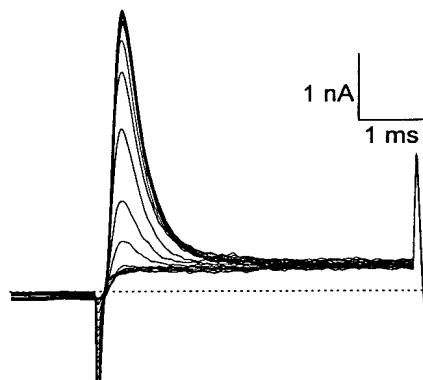


Fig. 6C

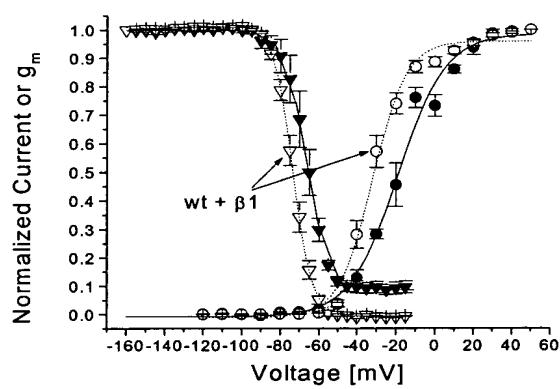
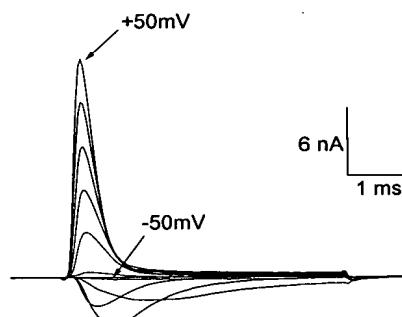


Figure 6

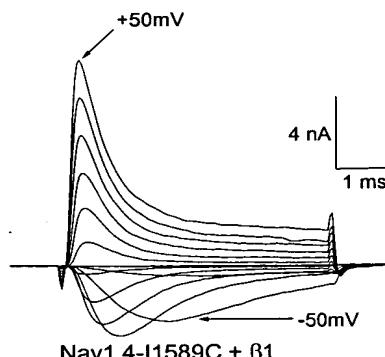
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Fig. 7A



Nav1.4-A438C + β 1

Fig. 7B



Nav1.4-I1589C + β 1

Fig. 7C

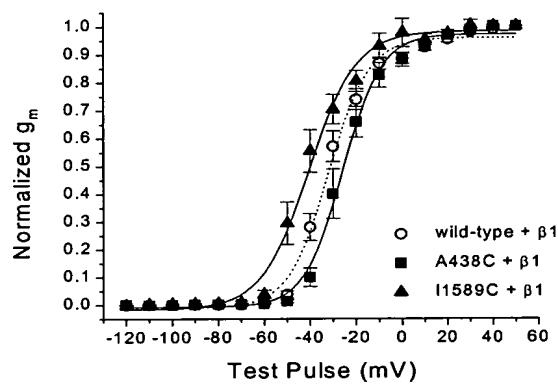
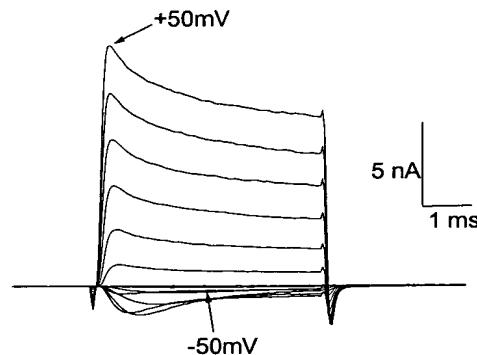


Figure 7

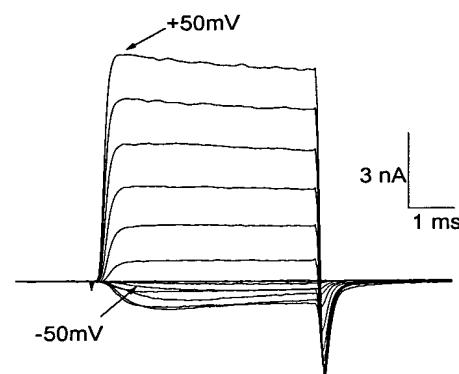
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Fig. 8A



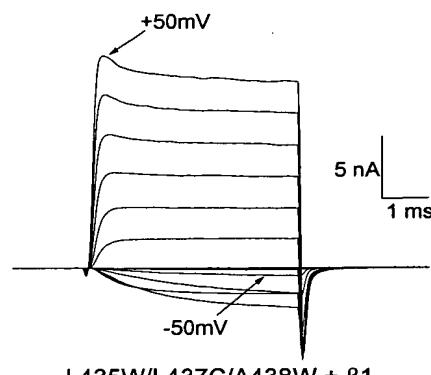
A438W/I1589W + β 1

Fig. 8B



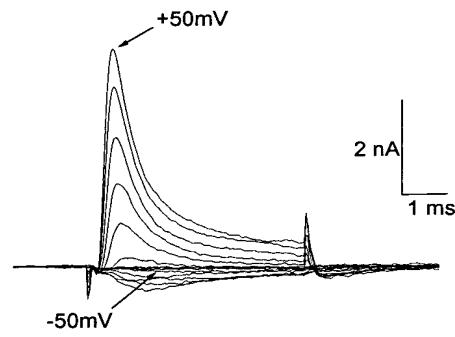
L437C/A438W + β 1

Fig. 8C



L435W/L437C/A438W + β 1

Fig. 8D



I1589W/I1590W + β 1

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Fig. 9A

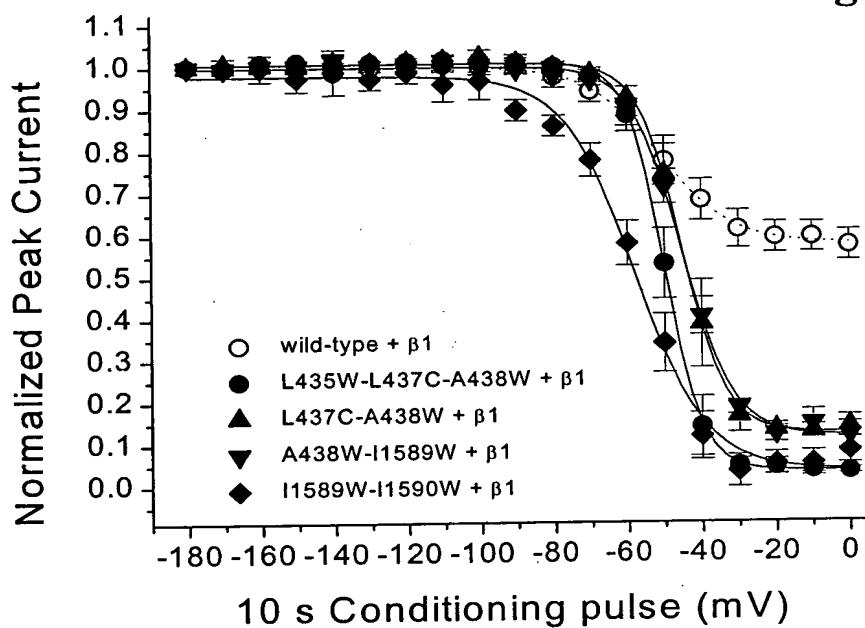


Fig. 9B

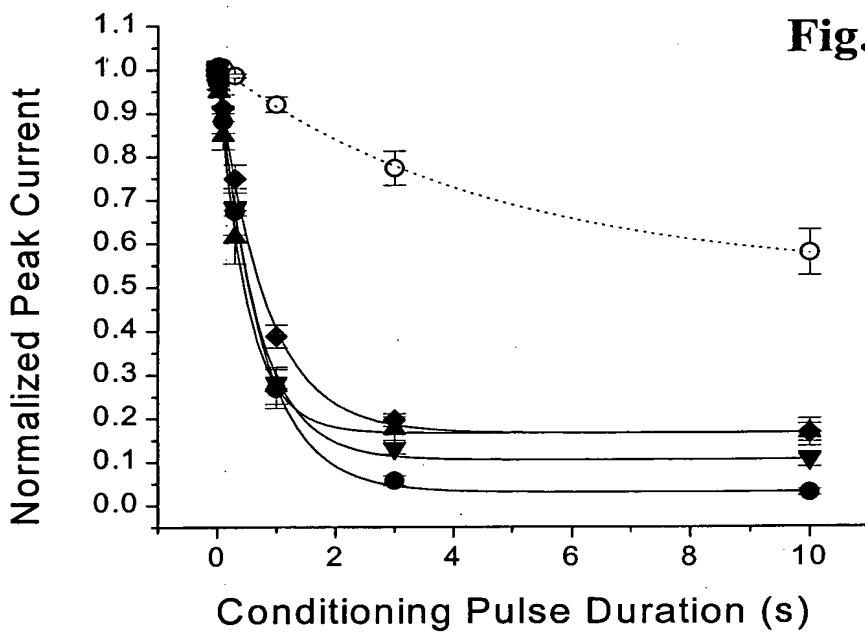


FIGURE 9

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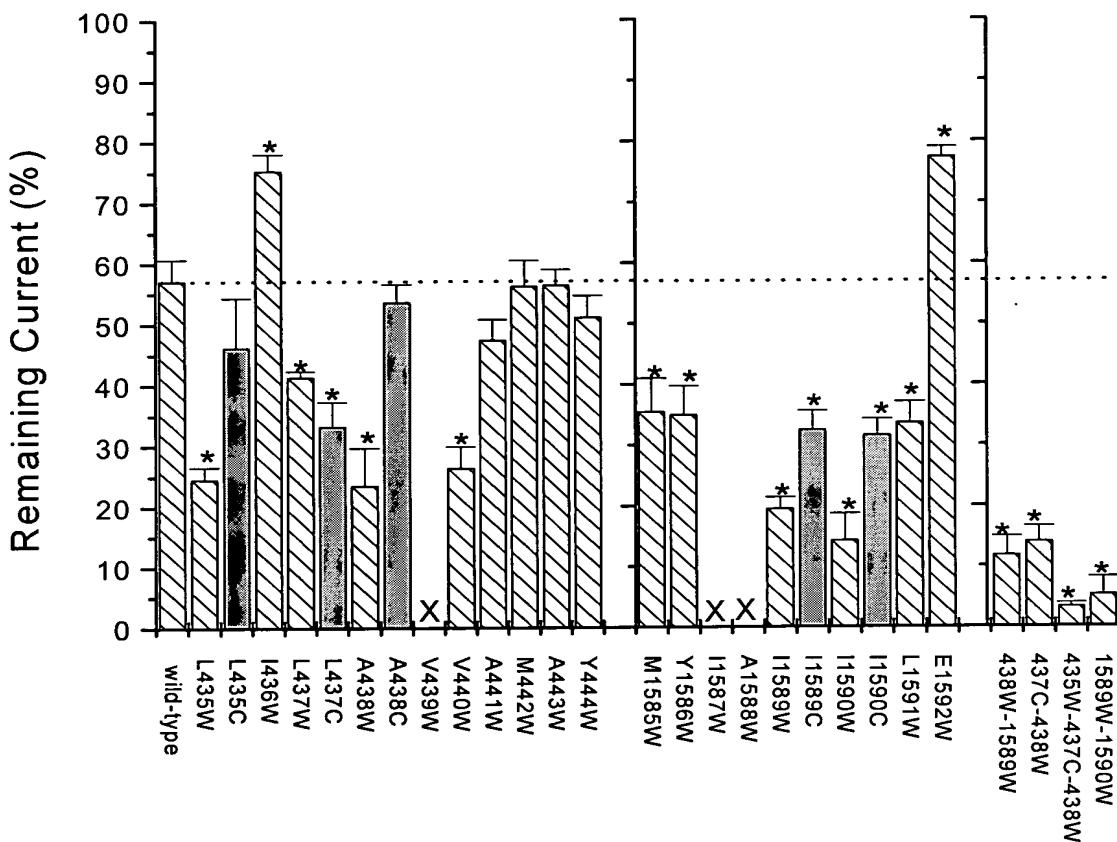


Figure 10

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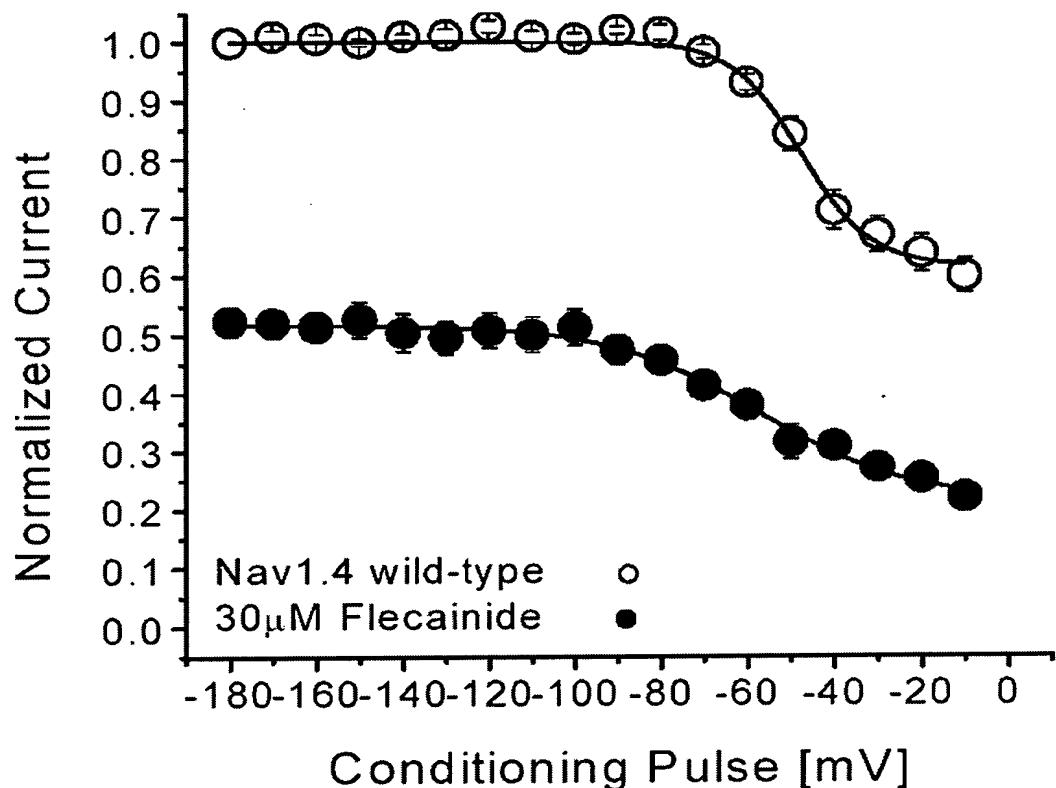


Figure 11

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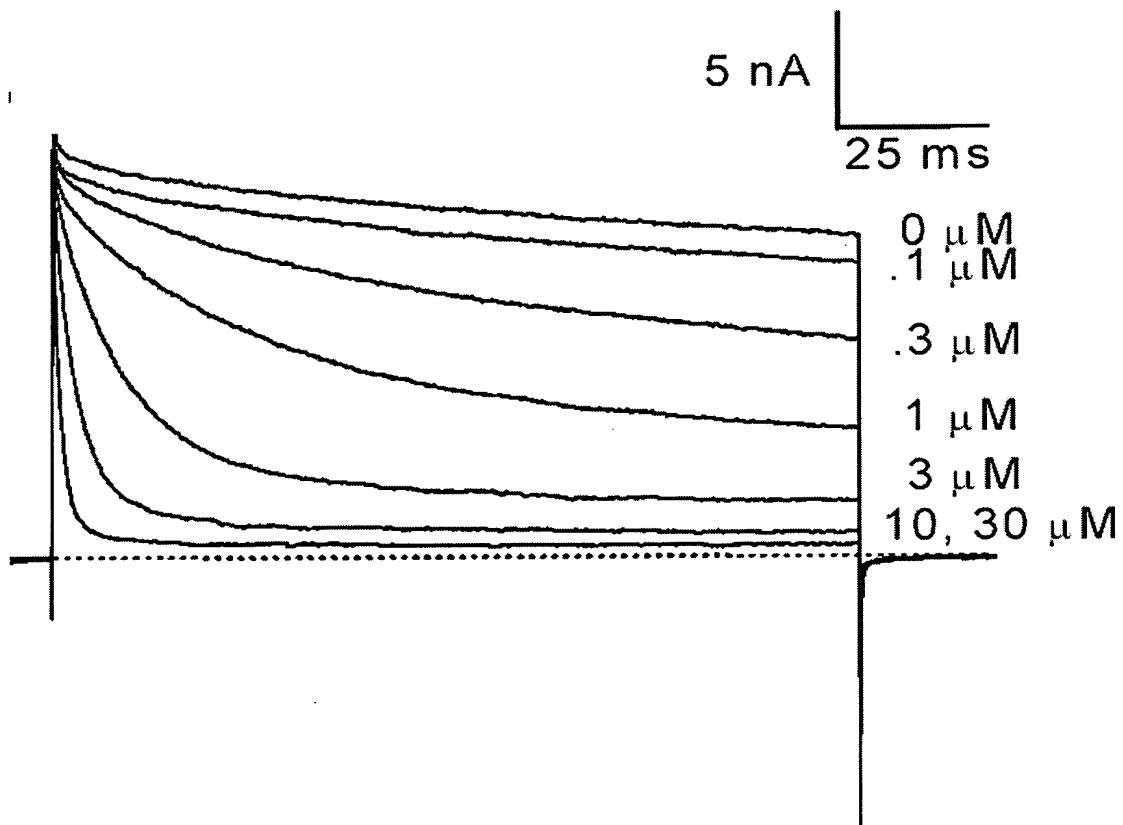


Figure 12

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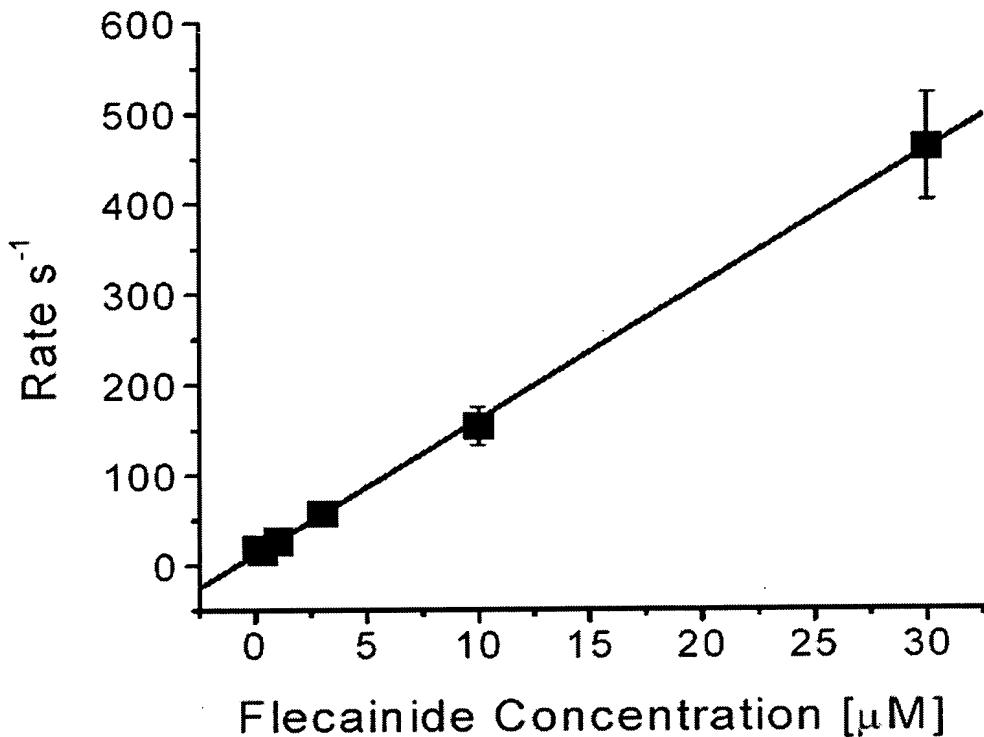


Figure 13